

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Bo Xia et al.

Title: METHOD AND APPARATUS FOR IMPLEMENTING A LOW DENSITY PARITY CHECK CODE IN A WIRELESS SYSTEM

Attorney Docket No.: 1000-0037

**PATENT APPLICATION TRANSMITTAL****MAIL STOP PATENT APPLICATION**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

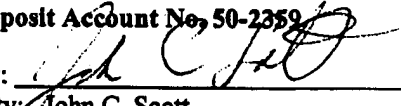
We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Utility Patent Application under 37 CFR 1.53(b) comprising:
  - ☒ Specification (35 pgs, including claims numbered 1 through 38 and a 1 page Abstract).
  - ☒ Informal Drawing(s) (5 sheets).
  - ☒ Signed Combined Declaration and Power of Attorney (4 pgs).
  - ☒ Charge Deposit Account No. 50-2359 in the amount of \$1266.00 to pay the filing fee.
- ☒ Assignment of the invention to Intel Corporation (2 pgs) and Recordation Form Cover Sheet.
- ☒ Charge Deposit Account No. 50-2359 in the amount of \$40.00 to pay the Assignment recording fee.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	38-20	18	x 18.00 =	\$324.00
INDEPENDENT CLAIMS	5-3	2	x 86.00 =	\$172.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$1266.00

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Date of Deposit: March 31, 2004

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